Confirmation No.: N/A

Examiner: Not Yet Assigned

Docket No.: 12810-00267-US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Klaus Hahn et al.

Application No.: TBA

(Based on PCT/EP2004/13748)

Filed: Concurrently Herewith Art Unit: N/A

For: MOLDABLE-FOAM MOLDINGS

COMPOSED OF EXPANDABLE PELLETIZED FILLED POLYMER

**MATERIALS** 

FILLED POLYMER

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

10/581679 AP3 Rec'd PCT/PTO 05 JUN 20

Application No.: TBA (Based on of PCT/EP2004/13748)

A copy of only those references listed below is attached:

For. Doc No.	Ctry	Patentee/Applicant	Publication Date	
1 048 865	DE	Holl et al.	November 23, 1966	
1 062 307	DE	Shell Internationale	March 22, 1967	
0 863 175	EP	BASF Aktiengesellschaft	February 17, 1998	
1 002 829	EP	BASF Aktiengesellschaft	November 4, 1999	
0 834 529	EP	BASF Aktiengesellschaft	October 2, 1997	
0 126 459	EP	Montedison S.p.A.	November 28, 1984	
0 305 862	EP	General Electric Company	March 8, 1989	
03/035728	WO	Polimeri Europa S.p.A.	May 1, 2003	
03/053651	WO	Polimeri Europa S.p.A.	July 3, 2003	
198 19 058	DE	BASF AG	November 4, 1999	
38 14 783	DE	BASF AG	November 9, 1989	
00/43442	WO	Sunpor Kunststoff GES.MBH	July 27, 2000	
0 425 973	EP	BASF Aktiengesellschaft	May 8, 1991	
0 682 077	EP	BASF Aktiengesellschaft	November 15, 1995	
94/22516	WO	Klimm et al.	October 13, 1994	
197 10 442	DE	BASF AG	September 17, 1998	
Other Documents				
International Search Report No. PCT/EP2004/13748, dated April 26, 2004, 3 pgs.				

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

10/581679

AP3 Rec'd PCT/PTO
Application No.: TBA (Based on of PCT/EP2004/13748)

Docket No.:

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00267-US1. A duplicate copy of this paper is enclosed.

Dated:

6-6-66

Respectfully submitted,

Joseph Barrera

Registration No.: 44,522

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	TBA (Based on PCT/ep2004/13748)	
INFORMATION DISCLOSURE				Filing Date	Concurrently Herewith	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Klaus Hahn et al.	
				Art Unit	N/A	
	(Use as many she ets as necess ary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	12810-00267-US1	

U.S. PATENT DOCUMENTS					
Examiner Cite	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.	Number-Kind Code <sup>2</sup> ( if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA*	US-3,817,669	06/1974	Buckner	
	AB*	US-5,000,891	03/1991	Green	
	AC*	US-6,093,750	07/2000	Craig et al.	
	AD*	US-6,340,713	01/2002	Gluck et al.	
	AE*	US-6,444,714	09/2002	Gluck et al.	·
	AF*	US-6,783,710	08/2004	Walder	
	AG*	US-2003/162852	08/2003	Bharat et al.	
	AH*	US-5,206,271	04/1993	Hahn et al.	
	AI*	US-5,525,637	06/1996	Henn et al.	
	AJ*	US-5,880,166	03/1999	Gluck et al.	
	AK*	US-6,465,533	10/2002	Eberstaller et al.	
	AL*	US-5,166,221	11/1992	Hahn et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	DE-1 048 865	11-23-1966	Holl et al.		
	ВВ	DE-1 062 307	03-22-1967	Shell Internationale Research Maatschappij N.V.		
	BC	EP-0 863 175	02-17-1998	BASF Aktiengesellschaft		
	BD	EP-1 002 829	11-04-1999	BASF Aktiengesellschaft		
	BE	EP-0 834 529	10-02-1997	BASF Aktiengesellschaft		
	BF	EP-0 126 459	11-28-1984	Montedison S.p.A.		
	BG	EP-0 305 862	03-08-1989	General Electric Company		
	ВН	WO-03/035728	05-01-2003	Polimeri Europa S.p.A.		
	ВІ	WO-03/053651	07-03-2003	Polimeri Europa S.p.A.		
	BJ	DE-198 19 058	11-04-1999	BASF AG		
	BK	DE-38 14 783	11-09-1989	BASF AG		
	BL	WO-00/43442	07-27-2000	Sunpor Kunststoff GES.MBH		
	ВМ	EP-0 425 973	05-08-1991	BASF Aktiengesellschaft		
	BN	EP-0 682 077	11-15-1995	BASF Aktiengesellschaft		
	во	WO-94/22516	10-13-1994	Klimm et al.		
	BP	DE-197 10 442	09-17-1998	BASF AG		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

\*CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (MPC Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. WPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	CA	International Search Report No. PCT/EP2004/13748, dated April 26, 2004, 3 pgs.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date
Signature	Considered
468806	